**Assignment no-10**

Ans 1)-

**CSS (Cascading Style Sheets)-**

It is a stylesheet language used to describe the look and formatting of a document written in HTML.

It is used to define the styles of elements on a web page,

such as the font, color, size, and layout of text and other elements.

Ans 2)-

There are 3 different ways to bring CSS into an HTML file.

1. Inline CSS
2. Internal CSS
3. External CSS

(a) **Inline CSS-**

In this, we describe the CSS inside the element.

For example,

<p style=”color:rgb(0,50,15)” > This is Inline CSS</p>

(b) **Internal CSS-**

In this , we describe the CSS inside the head section using a style tag.

For example,

<style>

p{

color: rgb(255, 230, 230);

border: 2px solid #ffb3b3; }

</style>

(c)  **External CSS-**

In this, we describe the CSS inside the css file and link with the html file by using link tag.

For example,

<link rel=”stylesheet” href=”first.css”>

Ans 3)-

**Specificity:-**

When more than one set of CSS rules apply to the same element, the browser will have to decide which specific set will be applied to the element , Then browser uses the specificity rules to decide which type of CSS to use on element.

Specificity rules-

* Inline CSS has the highest priority.
* Internal CSS is overridden by inline CSS.
* CSS style applied by referencing external stylesheet has lowest precedence and is overridden by Internal and inline CSS.